AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A method performed by a computer system comprising:

providing a test module for dynamically reinstalling an associated test module interface at anytime without rebooting the computer system, in response to a device change associated with the test module;

~~detecting an installed test module interface associated with the test module, the test module interface being created as an EFI protocol for enabling programs to detect and interact with the test module interface, the test module dynamically reinstalling its test module interface at any time in response to a device change associated with the test module and~~ in response, unloading the test module associated with the changed device and causing its test module interface to be reinstalled without rebooting the computer system; and

~~calling a function identified by the test module interface to cause a first test configuration of the test module to be created~~ using a registration module to register uses of the test module by a plurality of programs so that no other program attempts can access information associated with the test module after it unloads.

2. (Currently Amended) The method of claim 1, further comprising:

calling a function identified by a test module interface to cause a first test configuration of the test module to be created;

detecting a test routine associated with the test module using the first test configuration; and

causing the test routine to be executed.

3. (Cancelled).

4. (Cancelled).

5. (Currently Amended) The method of claim **[[**4**]]**2, further comprising:

in response to detecting the change,

calling the function to cause a second test configuration of the test module to be created.

6. (Original) The method of claim 1, further comprising:

registering a use of the test module by a program.

7. (Original) The method of claim 6, further comprising:

unloading the test module; and

informing the program of the unloading prior to unloading the test module.

8. (Original) The method of claim 7, further comprising:

conveying a defer signal from the program to the test module; and

in response to the defer signal, canceling the unloading of the test module.

9. (Currently Amended) A computer system comprising:

a processor; ~~and~~

a memory coupled to the processor ~~and including a program and a test module~~;

~~the program being executable by the processor to:~~

~~detect an installed test module interface associated with the test module, the test module interface being created as an EFI protocol for enabling programs to detect and interact with the test module interface,~~

~~the~~ a test module dynamically reinstalling its test module interface at any time ~~in response to a device change associated with the test module and~~ without rebooting the computer system, in response to a device change associated with that test module; ~~and~~

~~call a function identified by the test module interface to cause a first test configuration of the test module to be created.~~ in response, the test module associated with the changed device being unloaded and causing its test module interface to be reinstalled without rebooting the computer system; and

a registration module being used to register uses of the test module by a plurality of programs so that no other program attempts to access information associated with the test module after it unloads.

10. (Currently Amended) The computer system of claim 9, wherein the program is executable to:

call a function identified by a test module interface to cause a first test configuration of the test module to be created;

detect a test routine associated with the test module using the first test configuration; and

cause the test routine to be executed.

11. (Cancelled).

12. (Cancelled).

13. (Currently Amended) The computer system of claim **[[**12**]]**10, wherein ~~the program is executable to:~~ the function identified by the test module interface is called to cause a second test configuration of the test module to be created.

14. (Currently Amended) The computer system of claim 9, wherein ~~the program is executable to:cause~~ a use of the test module by the program ~~to be~~ is registered.

15. (Currently Amended) The computer system of claim 14, wherein ~~the test module is executable to:cause~~ the test module ~~to be~~ is unloaded; and

~~cause~~ the program ~~to be~~ is notified of the unloading prior to unloading the test module.

16. (Currently Amended) The computer system of claim 15, wherein ~~the program is executable to:convey~~ a defer signal is conveyed from the program to the test module; and

~~wherein the test module is executable to:~~

in response to the defer signal, ~~cause~~ the unloading of the test module ~~to be~~ is canceled.

17. (Cancelled).

18. (Cancelled).

19. (Cancelled).

20. (Cancelled).

21. (Cancelled).

22. (Cancelled).